



# TRANSMITTAL FORM

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Stylesheet Version: 1.0

Attorney Docket  
Number:

BUR920020011

Submission Type: Utility  
Patent Filing

## LOW POWER LOW VOLTAGE TRANSISTOR-TRANSISTOR LOGIC I/O DRIVER

First Named Inventor: Gary D. Carpenter

## SUBMITTED BY

Name: Richard A. Henkler Esq.  
Electronic Signature Mark: Richard  
A. Henkler /s/ Date Signed: 20020808

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

## Attached Files:

declaration	02-0011.Dec.1.tif
declaration	02-0011.Dec.2.tif
declaration	02-0011.Dec.3.tif

declaration	02-0011.Dec.4.tif
declaration	02-0011.Dec.5.tif
declaration	02-0011.Dec.6.tif
bibd-transmittal	BUR920020011US1apds.xml
patent-assignments	BUR920020011US1asgn.xml
specification	BUR920020011US1.xml
fee-transmittal	BUR920020011US1fee.xml
us-information-disclosure-statement	BUR920020011US1ids.xml

Attached Image File(s):

02-0011.Dec.1.tif  
02-0011.Dec.2.tif  
02-0011.Dec.3.tif  
02-0011.Dec.4.tif  
02-0011.Dec.5.tif  
02-0011.Dec.6.tif

**Comments:**

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 16997  
Application ID: 10064708  
Title of Invention: LOW POWER LOW VOLTAGE  
TRANSISTOR-TRANSISTOR LOGIC  
I/O DRIVER  
First Named Inventor: Gary Carpenter  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-08-08  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: BUR920020011  
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Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
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Total Fees Authorized: \$780.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 90456  
Deposit Account Name: Richard A. Henkler

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Richard A. Henkler  
Electronic Signature Mark: Richard A. Henkler /s/  
Date Signed: 20020807

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40